

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	1	hydrophilic same polymer and catechol moiety and guanidino moiety	US-PGPUB; USPAT	ADJ	ON	2009/06/15 10:32
S5	1	hydrophilic same polymer and catechol same moiety and guanidino same moiety	US-PGPUB; USPAT	ADJ	ON	2009/06/15 10:33
S6	0	hydrophilic same polymer and catecho and guanidino	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:33
S7	167	hydrophilic same polymer and catechol and guanidino	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:33
S8	12	hydrophilic same polymer and catechol and guanidino and (medical device or implant or blood pump or endoprosthesis or vascular graft or stent or heart valve or pacemaker lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:34
S9	121	hydrophilic same polymer and catechol and guanidino and device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:52
S10	2	hydrophilic same polymer and ((catechol and guanidino) same coating) and device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:52
S11	72	hydrophilic same polymer and ((catechol and guanidino) and coating) and device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:52
S12	2	hydrophilic same polymer and ((catechol same guanidino) and coating) and device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:56
S14	2	((catechol same guanidino) and coating) and device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:56
S15	3	(catechol same guanidino) and device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 10:56

S20	0	(pyrocatechol or benzene-1 2-diol or 2-hydroxyphenol or a-hydroxyphenol or o-benzenediol or o-hydroxyphenol or "1" 2-dihydroxybenzene or pyrocatechin) same (guanidino or guanidine or guanidinium or monosubstituted guanidines or monoguanides or biguanides or guanide) and (medical device or stent)and (hydrophilic polymer same guanidino or guanide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:42
S24	16	(pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin) and (guanidino or guanidine or guanidinium or monosubstituted guanidines or monoguanides or biguanides or guanide) and (medical device or stent or implant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 12:47
S25	403	(pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin or catechol) and (guanidino or guanidine or guanidinium or monosubstituted guanidines or monoguanides or biguanides or guanide) and (medical device or stent or implant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 12:51

S26	5	(pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin or catechol) same (guanidino or guanidine or guanidinium or monosubstituted guanidines or monoguanides or biguanides or guanide) and (medical device or stent or implant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 12:53
S27	3	(pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin or catechol) and (guanidino or guanidine or guanidinium or monosubstituted guanidines or monoguanides or biguanides or guanide) same (medical device or stent or implant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 12:55
S29	317	(pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin or catechol) and (guanidino or guanidine or guanidinium or monosubstituted guanidines or monoguanides or biguanides or guanide) and (medical device or stent or implant) and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:03

S30	152	(pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin or catechol) and (guanidino or guanidine or guanidinium or monosubstituted guanidines or monoguanides or biguanides or guanide) and (medical device or stent or implant) and coating and hydrophilic polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:03
S31	34	coating and (medical device or implant) and catechol and guanidino	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:14
S32	67	coating and (medical device or implant) and (polymer same dip same coat\$ same reaction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:18
S44	1	catechol and ("Keogh-james.in" or "Trescony-paul.in" or verhoeven-michel.in. or koullick-edouard.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:47
S46	1	(catechol or pyrocatechol or benzene-1 2-diol or 2-hydroxyphenol or a-hydroxyphenol or o-benzenediol or o-hydroxyphenol or "1" 2-dihydroxybenzene or pyrocatechin) and ("Keogh-james.in" or "Trescony-paul.in" or verhoeven-michel.in. or koullick-edouard.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:48
S47	2	(catechol or pyrocatechol or benzene-1 2-diol or 2-hydroxyphenol or a-hydroxyphenol or o-benzenediol or o-hydroxyphenol or "1" 2-dihydroxybenzene or pyrocatechin or hematoxylin or tiron) and ("Keogh-james.in" or "Trescony-paul.in" or verhoeven-michel.in. or koullick-edouard.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:49

S48	2	(catechol or pyrocatechol or benzene-1 2-diol or 2-hydroxyphenol or a-hydroxyphenol or o-benzenediol or o-hydroxyphenol or "1" 2-dihydroxybenzene or pyrocatechin or hematoxylin or tiron or diphenols) and ("Keogh-james.in" or "Trescony-paul.in" or verhoeven-michel.in. or koullick-edouard.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:52
S51	2	(catechol or pyrocatechol or benzene-1 2-diol or 2-hydroxyphenol or a-hydroxyphenol or o-benzenediol or o-hydroxyphenol or "1" 2-dihydroxybenzene or pyrocatechin or pyrocatechol or hematoxylin or tiron or diphenols or crystalline phenol) and ("Keogh-james.in" or "Trescony-paul.in" or verhoeven-michel.in. or koullick-edouard.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 13:56
S54	174	catechol and guanidino and (binding or bound) and (stent or implant or coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 15:08
S55	158	catechol and guanidino and (binding or bound) and (stent or implant or coating) and (coating or coat)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 15:08
S56	129	catechol and guanidino and (binding or bound) and (stent or implant or device) and (coating or coat)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 15:15
S59	4	(medical device or implant) and catechol moiety same (coat or coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 15:52
S60	28	(medical device or implant) and catechol same (coat or coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 15:53
S61	974	(medical device or implant) and catechol and (coat or coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 15:59
S62	142	(medical device or implant) and catechol and (coat or coating)and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 15:59

S63	1382	(medical device or implant) and catechol	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 16:05
S64	17	(medical device or implant) same catechol	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 16:05
S65	18	(medical device or implant or stent) same catechol	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 16:06
S66	1449	(medical device or implant or stent) and catechol	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 16:06
S67	28	(medical device or implant or stent) and catechol same coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 16:07
S68	1449	(medical device or implant or stent) and catechol	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 16:37
S69	229	stent and catechol	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 16:54
S70	197	(catechol or pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin) and stent and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 17:01
S71	248	(catechol or pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin) and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 17:13
S72	1624	(catechol or pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin) and (coating or layer) and (medical device or stent or implant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 17:37

S74	51	(catechol or pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin) and (coating or layer) and stent and (titanium or cobalt chromium alloy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:06
S75	52	(catechol or pyrocatechol or benzene "1" "2" diol or "2" hydroxyphenol or a hydroxyphenol or o benzenediol or o hydroxyphenol or "1" "2" dihydroxybenzene or pyrocatechin) and stent and (titanium or cobalt chromium alloy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:09
S76	4	catechol same moiety same stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:09
S77	7	catechol same moiety same coating and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:09
S78	13	catechol same moiety and coating and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:10
S79	26	catechol same moiety and coating and medical device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:12
S80	29	catechol same moiety and medical device	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:15
S81	155	catechol same moiety and (medical device or implant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:16
S82	0	("4100309"   "4373009"   "4459317"   "4487808"   "4585666"   "4589873"   "4642242"   "4642267"   "4657820"   "4666437"   "4801475"   "4840851"   "4906237"   "4973493"   "4979959"   "4990357"   "0458873"   "5001009"   "5023114"   "5037677"   "5041100"   "5061424"   "5077352"   "5084315"   "5091205"   "5160790"   "5172012"   "5217492"   "5258041"   "5263992"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:39

		"5272012"   "5278200"   "5295978"   "5295994"   "5331027"   "5344455"   "5346504"   "5429618"   "5441044"   "5454365"   "5476509"   "5496345"   "5507804"   "5514153"   "5540711"   "5545213"   "5558900"   "5576072"   "5593418"   "5601589"   "5607441"   "5607443"   "5620738"   "5643681"   "5645882"   "5645931"   "5653726"   "5667520"   "5670558"   "5685826"   "5702417"   "5707390"   "5716325"   "5720763"   "5728420"   "5738628"   "5821343"   "5824049"   "5827318"   "5860997"   "5873889"   "5891506"   "5925552"   "5928916"   "5944732"   "5945319"   "0506424"   "6017741"   "6033719"   "6818018") .PN. and catechol moiety				
S85	25	("4100309"   "4373009"   "4459317"   "4487808"   "4585666"   "4589873"   "4642242"   "4642267"   "4657820"   "4666437"   "4801475"   "4840851"   "4906237"   "4973493"   "4979959"   "4990357"   "0458873"   "5001009"   "5023114"   "5037677"   "5041100"   "5061424"   "5077352"   "5084315"   "5091205"   "5160790"   "5172012"   "5217492"   "5258041"   "5263992"   "5272012"   "5278200"   "5295978"   "5295994"   "5331027"   "5344455"   "5346504"   "5429618"   "5441044"   "5454365"   "5476509"   "5496345"   "5507804"   "5514153"   "5540711"   "5545213"   "5558900"   "5576072"   "5593418"   "5601589"   "5607441"   "5607443"   "5620738"   "5643681"   "5645882"   "5645931"   "5653726"   "5667520"   "5670558"   "5685826"   "5702417"   "5707390"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:40



		"5716325"   "5720763"   "5728420"   "5738628"   "5821343"   "5824049"   "5827318"   "5860997"   "5873889"   "5891506"   "5925552"   "5928916"   "5944732"   "5945319"   "0506424"   "6017741"   "6033719"   "6818018").PN. and stent				
S87	284	catechol moiety	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:40
S88	26	catechol moiety.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:40
S90	1	catechol moiety.ab. and (implant or stent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:41
S91	3	catechol moiety.ab. and (implant or stent or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:41
S92	143	catechol moiety and (implant or stent or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:41
S93	102	catechol moiety and (implant or stent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 18:42
S94	19	catechol moiety and coating and titanium	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:08
S95	16	catechol moiety and hydrophilic same polymer and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:15
S96	58	catechol moiety and hydrophilic and polymer and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:18
S97	2	catechol moiety same coat\$ and hydrophilic and polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:21
S101	119	catechol moiety and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:35
S103	5	catechol moiety same coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:35
S104	119	catechol moiety and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:35

S105	4	catechol moiety same ( acrylamide polymer or methacrylamide or acrylic acid or polyvinylpyrrolidone or polyethylene oxide or saccharide or glycan or hyaluronic acid or chondroitin sulfate or poly (vinyl alcohol) or ionene or caprolactone or chitin or polysaccharide) and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:40
S106	42	catechol moiety and ( acrylamide polymer or methacrylamide or acrylic acid or polyvinylpyrrolidone or polyethylene oxide or saccharide or glycan or hyaluronic acid or chondroitin sulfate or poly (vinyl alcohol) or ionene or caprolactone or chitin or polysaccharide) and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:41
S107	279	(catechol or pyrocatechol) and( acrylamide polymer or methacrylamide or acrylic acid or polyvinylpyrrolidone or polyethylene oxide or saccharide or glycan or hyaluronic acid or chondroitin sulfate or poly (vinyl alcohol) or ionene or caprolactone or chitin or polysaccharide) and coating and (implang or medical device or stent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:45
S108	64	(catechol or pyrocatechol) same( acrylamide polymer or methacrylamide or acrylic acid or polyvinylpyrrolidone or polyethylene oxide or saccharide or glycan or hyaluronic acid or chondroitin sulfate or poly (vinyl alcohol) or ionene or caprolactone or chitin or polysaccharide) and coating and (implang or medical device or stent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 19:45

S109	262	(catechol or pyrocatechol 1,2,-dihydroxybenzene) and ( acrylamide polymer or methacrylamide or acrylic acid or polyvinylpyrrolidone or polyethylene oxide or saccharide or glycan or hyaluronic acid or chondroitin sulfate or poly (vinyl alcohol) or ionene or caprolactone or chitin or polysaccharide) and coating and (implang or medical device or stent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 20:00
S110	280	(catechol or pyrocatechol or 1,2,-dihydroxybenzene) and ( acrylamide polymer or methacrylamide or acrylic acid or polyvinylpyrrolidone or polyethylene oxide or saccharide or glycan or hyaluronic acid or chondroitin sulfate or poly (vinyl alcohol) or ionene or caprolactone or chitin or polysaccharide) and coating and (implang or medical device or stent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 20:01
S111	247	(catechol or pyrocatechol or 1,2,-dihydroxybenzene) and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 20:02
S112	1	1,2,-dihydroxybenzene and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 20:06
S113	16	dihydroxybenzene and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 20:06
S114	286	(pyrocatechol or benzenediol or hydroxyphenol or o hydroxyphenol or o benzenediol or o hydroxyphenol or dihydroxybenzene or pyrocatechin or catechol) and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 20:09
S115	526	catechol oxidase	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 20:31
S116	67	coating and (medical device or implant) and (polymer same dip same coat\$ same reaction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/16 05:04

**6/ 16/ 2009 6:26:23 AM**

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